

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Thursday, May 14th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

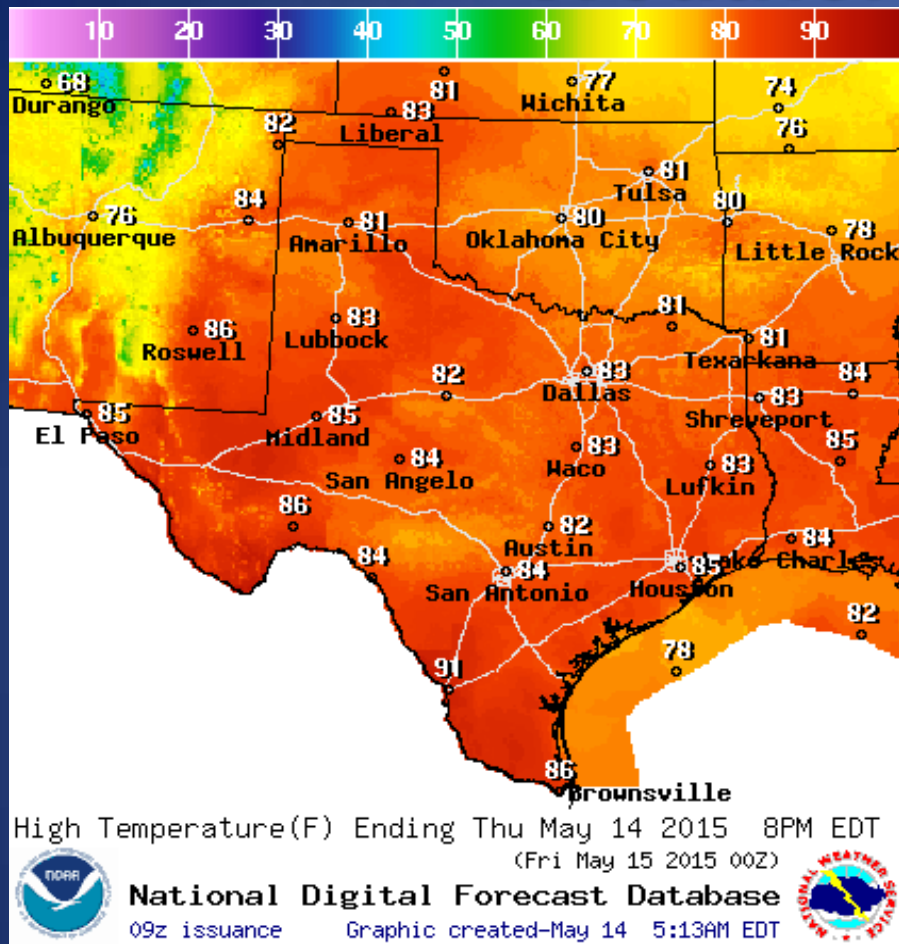
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/13/15	Initial Report of Flooding	Hidalgo County	N
05/13/15	Final Report of a Road Closure (US 380)	Terry County	Y
05/13/15	Final Report of a Boil Water Notice	Whitewright/ Grayson County	Y
05/13/15	Final Report of Flash Flooding and Evacuations	Rio Grande City/ Starr County	Y
05/13/15	Initial Report of Severe Weather with Flooding in the Coastal Bend	Brooks & Nueces Counties	N
05/14/15	Initial Report of a 911 Outage	Diboll/ Angelina County	N
05/14/15	Final Report of a Road Closure (SH 281)	Jim Wells County	Y

Informational Products

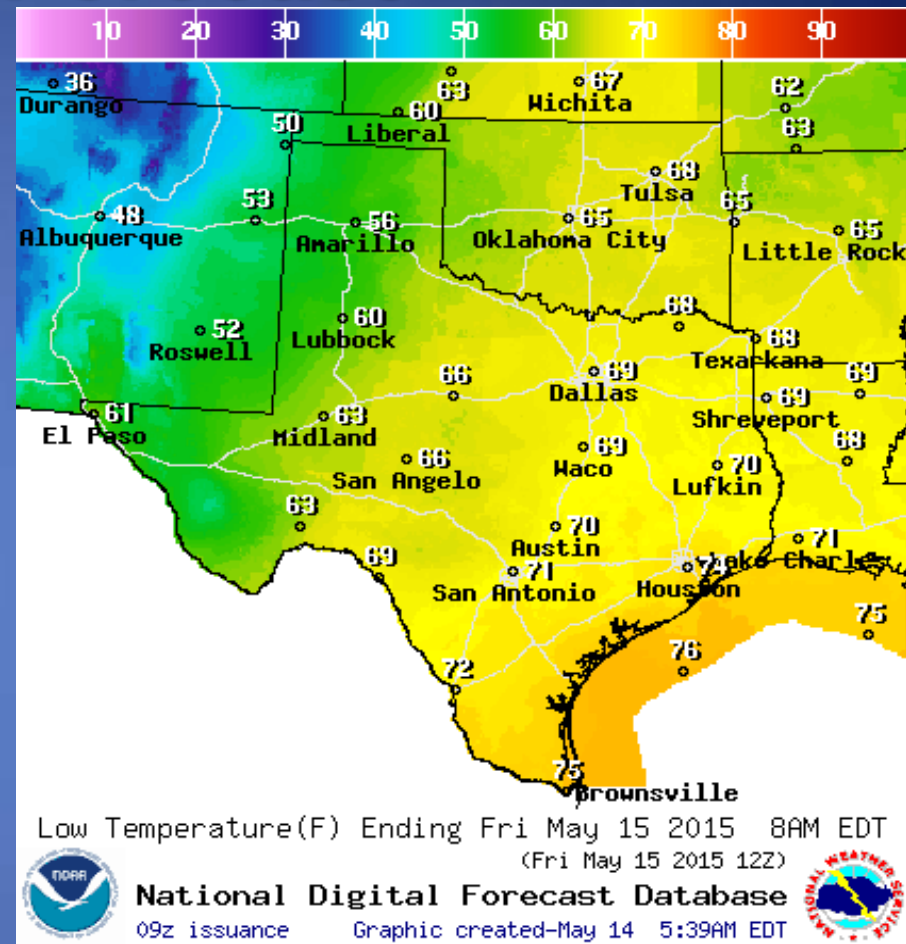
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DATE	SUBJECT
05/13/15	NWS Shreveport: Public Information Statement – Storm Damage Survey for Smith, Cherokee, Shelby Counties
05/13/15	NWS Norman, OK: Severe Weather/Flooding Update: Wednesday May, 13 2015
05/13/15	FEMA Region 6 Daily Situation Awareness Report 13 May 2015
05/13/15	NWS Houston/Galveston: Heavy rain threat late this afternoon: Storms Lining Up North to South
05/13/15	NWS Shreveport: Public Information Statement - NWS Damage Survey for May 10th and 11th, 2015 Severe Weather Event
05/13/15	West Gulf River Forecast Center - River Flood Summary
05/13/15	Severe Weather Event SITREP 7 051415
05/14/15	Daily NWS Threat Brief for Thursday, May 14, 2015 for FEMA Region 6

Weather Forecast

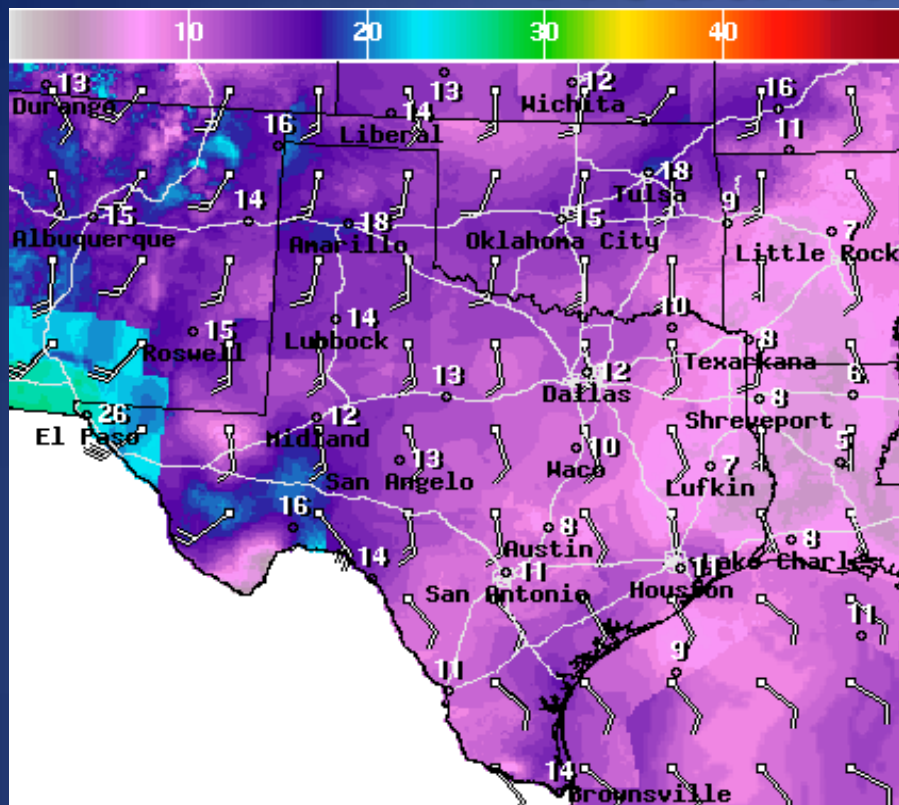


Highs



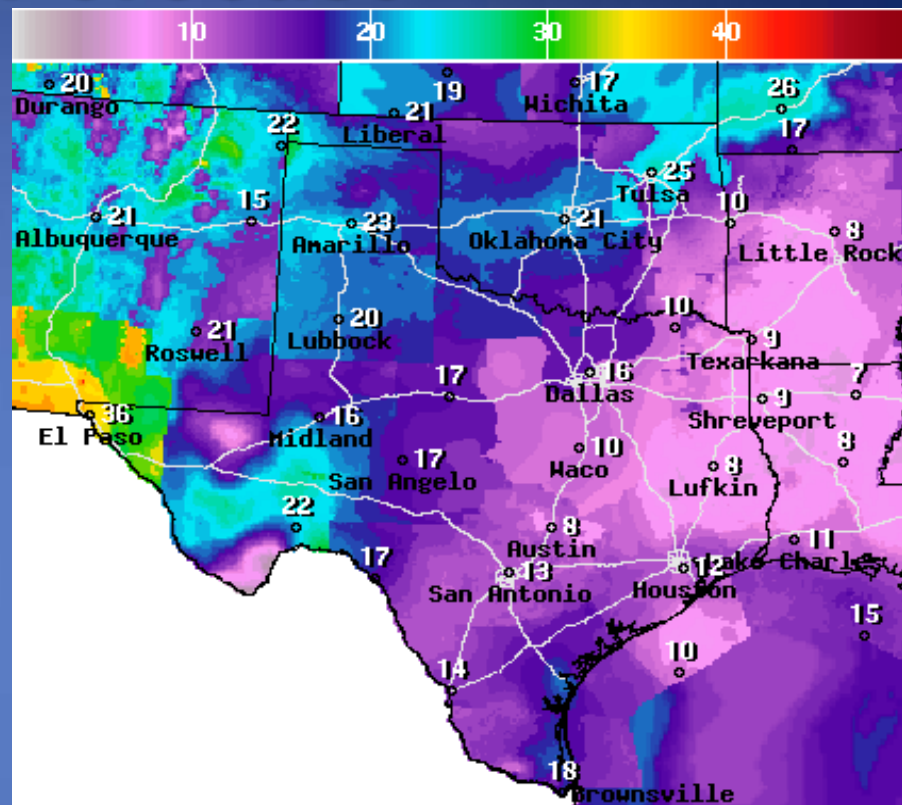
Lows



Weather Forecast



 **National Digital Forecast Database**
09z issuance Graphic created-May 14 5:42AM EDT 

Wind Speeds

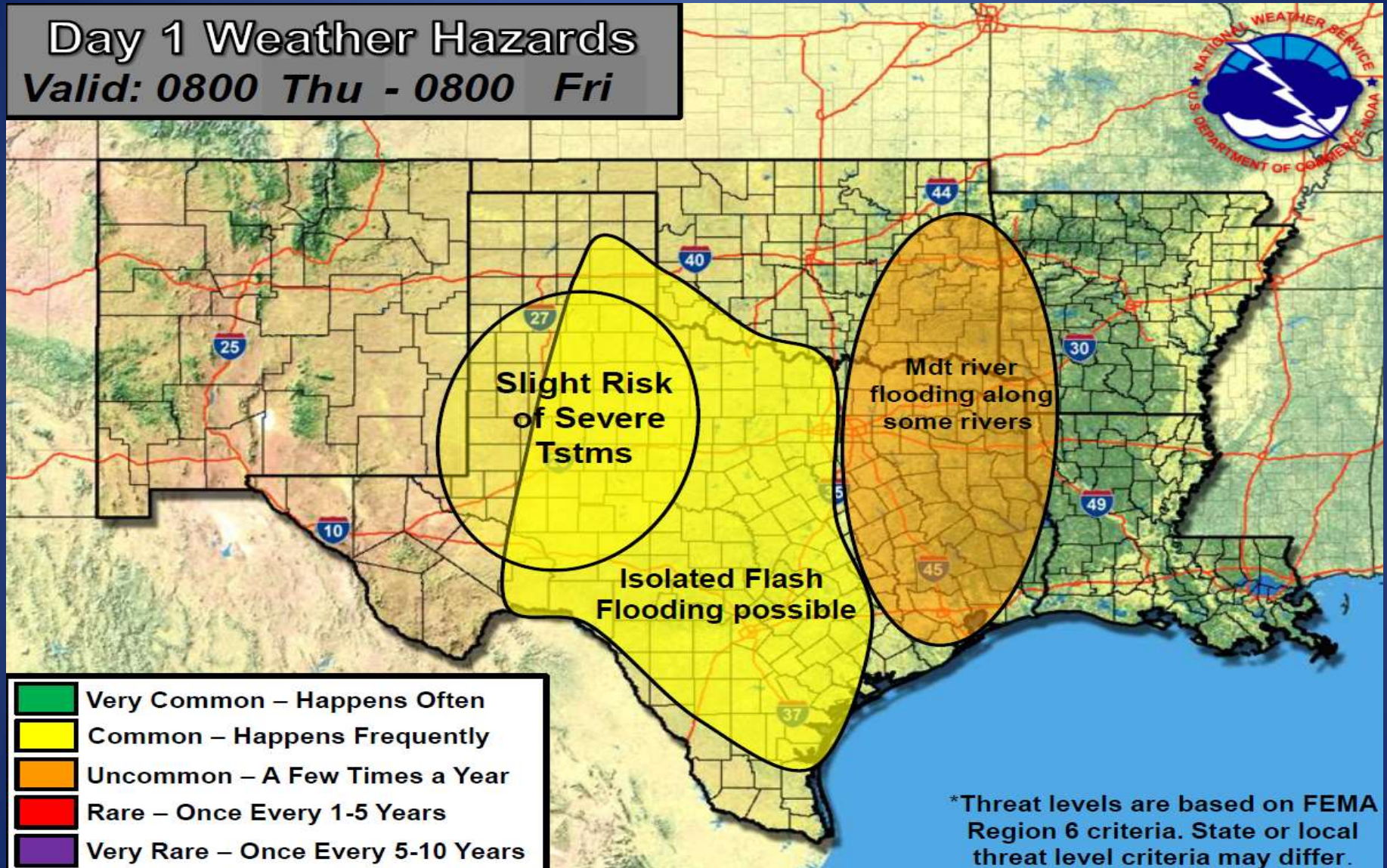


 **National Digital Forecast Database**
09z issuance Graphic created-May 14 5:19AM EDT 

Gusts

Hazardous Weather

Day 1 Weather Hazards
Valid: 0800 Thu - 0800 Fri



Hazardous Weather

Day 2-3 Weather Hazards

Valid: 0800 Fri - 0800 Sun

Slight Risk of
Severe
Tstms
Friday

Moderate river
flooding along
some rivers

- Very Common – Happens Often
- Common – Happens Frequently
- Uncommon – A Few Times a Year
- Rare – Once Every 1-5 Years
- Very Rare – Once Every 5-10 Years

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Hazardous Weather



A slight risk of severe storms exists across the Basin today. Large hail, damaging winds, heavy rain and a few tornadoes are possible. Also flooding and flash flooding will be possible with ground still near saturated in many areas. Spotter activation is expected later this afternoon and evening.



Thunderstorms, some strong to severe, will be develop and move across the South Plains area from late this afternoon into the early morning hours Friday. The main severe threats will be large hail and damaging winds. High temperatures this afternoon will be in the lower 80s.

Hazardous Weather

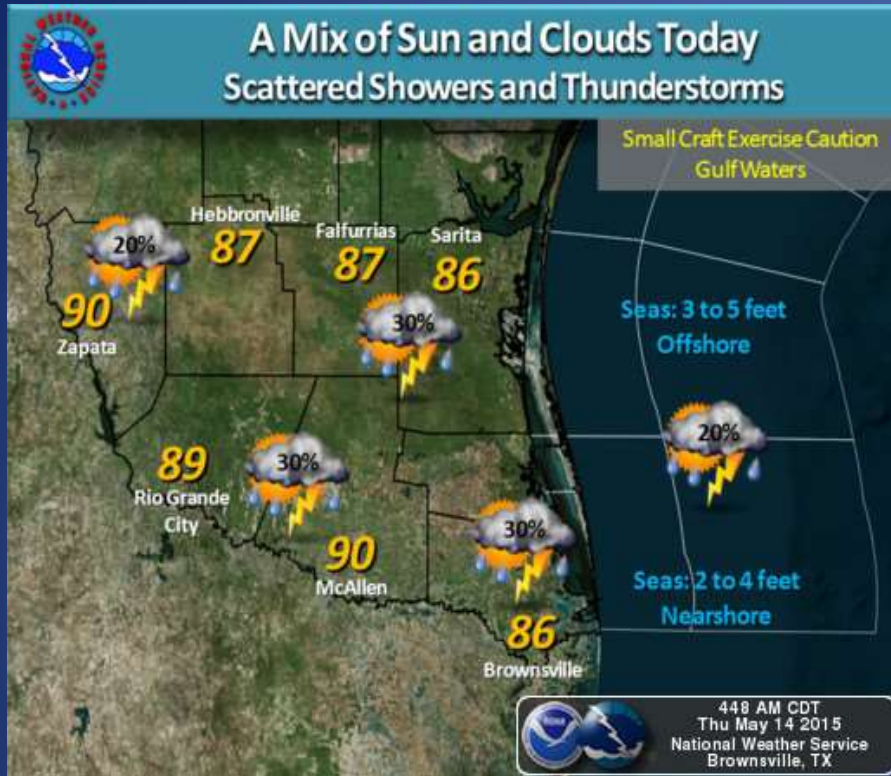


Rain and thunderstorms are expected to move into western Oklahoma this evening and may last beyond midnight Friday.

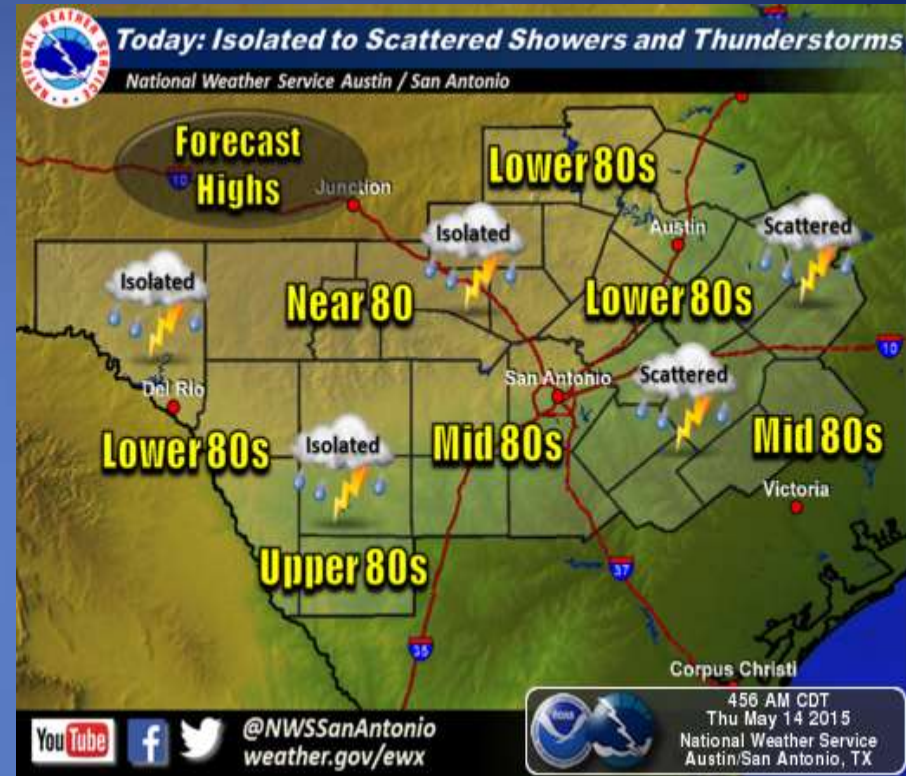


There will be a chance of showers and thunderstorms across all of North and Central Texas daily through Sunday. Most locations will receive 1 to 1 1/2 inches of rain through the period. The heaviest average rainfall will be across North Central Texas where 1 1/2 to over 2 inches is expected. Locally heavy rain may cause some flooding, especially Saturday Night and Sunday.

Hazardous Weather

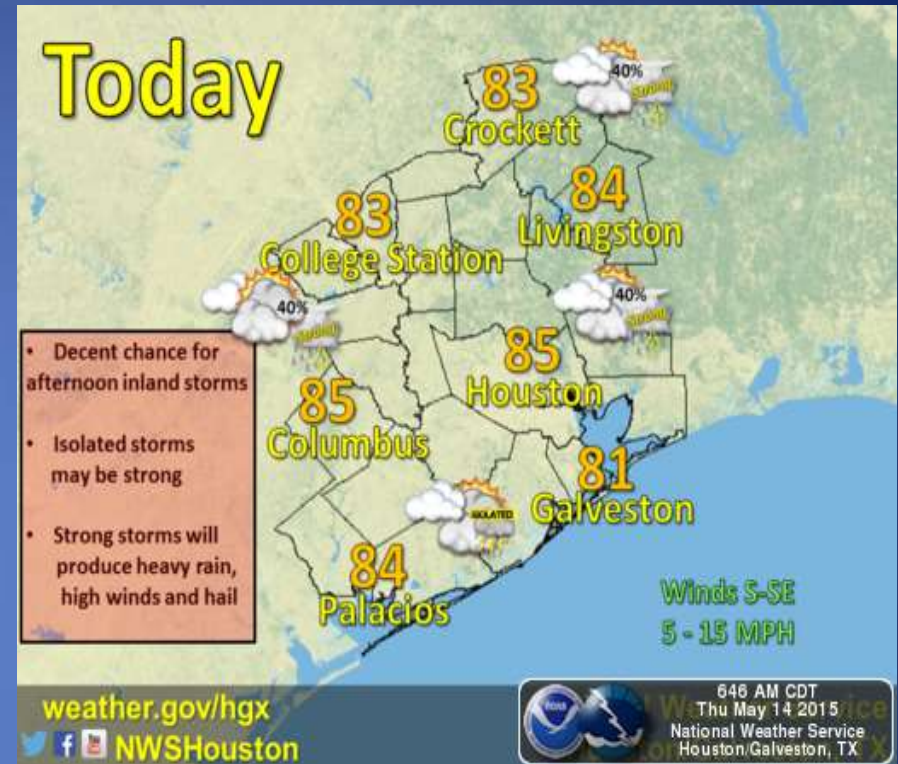


A mix of sun and clouds can be expected today, with slightly warmer temperatures. Highs today will push into the upper 80s to around 90 across much of the inland areas, with those areas right along the coast seeing highs in the lower to mid 80s. Rain chances continue once again today, with isolated to scattered showers and thunderstorms possible later this morning and this afternoon.



Today, showers and thunderstorms will be scattered in the east and isolated out west. High temperatures will range from near 80 in the Hill Country to the upper 80s in the southern Rio Grande Plains.

Hazardous Weather

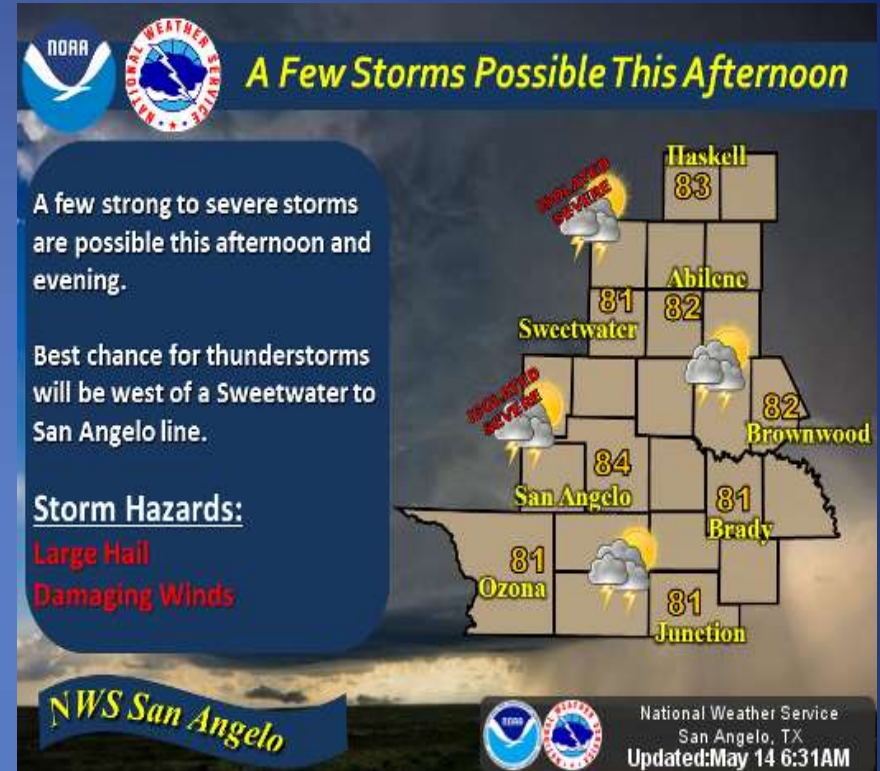


A warm and humid day with a decent chance (40%) for far inland county afternoon thunderstorm development. A lessened chance closer to the coast (30%). Strong isolated storm cells may produce high rainfall rates, possibly damaging downburst winds and small hail.

Hazardous Weather



Chances of showers and thunderstorms will continue today, but coverage is not expected to be as widespread as Wednesday. Brief heavy rainfall will accompany any of the showers and thunderstorms.



Most of West Central Texas will remain dry throughout the afternoon today. However, a few thunderstorms are possible, mainly over the western Concho Valley and Big Country. There is a slight risk for a few thunderstorms to become severe, mainly west of a Sweetwater to San Angelo line. Expect south winds of 10 to 20 mph with high temperatures in the lower 80s.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/13/15	Severe Thunderstorm Warning	Atascosa, Bexar, Callahan, Coleman, Coke, Crockett, Duval, Frio, Irion, Jim Hogg, McMullen, Medina, Nolan, Pecos, Runnels, Schleicher, Sutton, Taylor, Terrell, Tom Green, Val Verde, Webb and Zapata Counties
05/13/15	Tornado Watch	Atascosa, Bastrop, Bexar, Blanco, Burnet, Caldwell, Comal, Dewitt, Fayette, Frio, Gonzales, Guadalupe, Hays, Karnes, Kendall, Lavaca, Lee, Medina, Travis, Williamson and Wilson Counties
05/13/15	Urban and Small Stream Flood Advisory	Anderson, Brooks, Brown, Clay, Collin, Denton, DeWitt, Fannin, Foard, Gonzales, Gregg, Henderson, Karnes, Kimble, Kinney, Lavaca, Live Oak, McCulloch, McMullen, Menard, Nolan, San Saba, Val Verde, Wilbarger, Wilson Counties; South Central Texas Counties
05/13/15	Significant Weather Advisory	Atascosa, Bandera, Bexar, Blanco, Burnet, Crockett, Comal, Dimmitt, Foard, Frio, Gillespie, Gonzales, Kendall, Kerr, Knox, Llano, Medina, Nolan, Pecos, Travis, Uvalde, Val Verde, Wichita, Wilbarger, Williamson, Wilson, Zavala and South Central Texas Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/13/15	Flood Warning (waterways)	Black Cypress Bayou at Jefferson and Little Cypress Bayou near Jefferson affecting Marion County; Nueces River near Three Rivers and Atascosa River At Whitsett affecting Live Oak County; East Fork Trinity River at McKinney affecting Collin County; Red River near De Kalb affecting Bowie County; Neches River near Neches, Alto, and Diboll affecting Anderson, Angelina, and Cherokee Counties; Angelina River near Lufkin affecting Angelina County; Red River near Gainesville affecting Cooke County; Leon River near Deleon affecting Comanche County; Aransas River near Skidmore affecting Bee County; Trinity River and the West Fork San Jacinto River; Oso Creek near Corpus Christi affecting Nueces County; Neches River At Rockland Affecting Tyler County;
05/13/15	Flood Warning (counties)	Archer, Baylor, Brazoria, Chambers, Clay, Galveston, Grimes, Hardeman, Harris, Knox, Montgomery, and Wichita Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/13/15	Arroyo and Small Stream Flood Advisory	Callahan, Coleman, Nolan, Runnels, Taylor Counties
05/13/15	Tornado Warning	Blanco, Duval, Goliad, Hays, Jackson, Jim Wells, La Salle, Live Oak, McMullen, Nolan, Nueces, San Patricio, Taylor, Val Verde, Victoria, Webb, Wharton, Counties
05/13/15	Flood Advisory	Armstrong, Atascosa, Bandera, Bexar, Brazos, Collingsworth, Comal, Comanche, Donley, Erath, Fort Bend, Grimes, Guadalupe, Harris, Hill, Johnson, Karnes, La Salle, Liberty, Medina, Mills, Montgomery, Parker, Polk, San Jacinto, Waller, Washington, Wheeler, Wise, Wilson Counties
05/13/15	Flash Flood Warning	Atascosa, Bastrop, Brooks, Cherokee, Hood, Karnes, Liberty, Lee, Duval, Live Oak, McMullen, Nacogdoches, Polk, Rusk, San Jacinto, Wilson Counties; Southeastern Texas
05/13/15	Small Stream Flood Advisory	Bandera, Kerr, Medina, Uvalde Counties

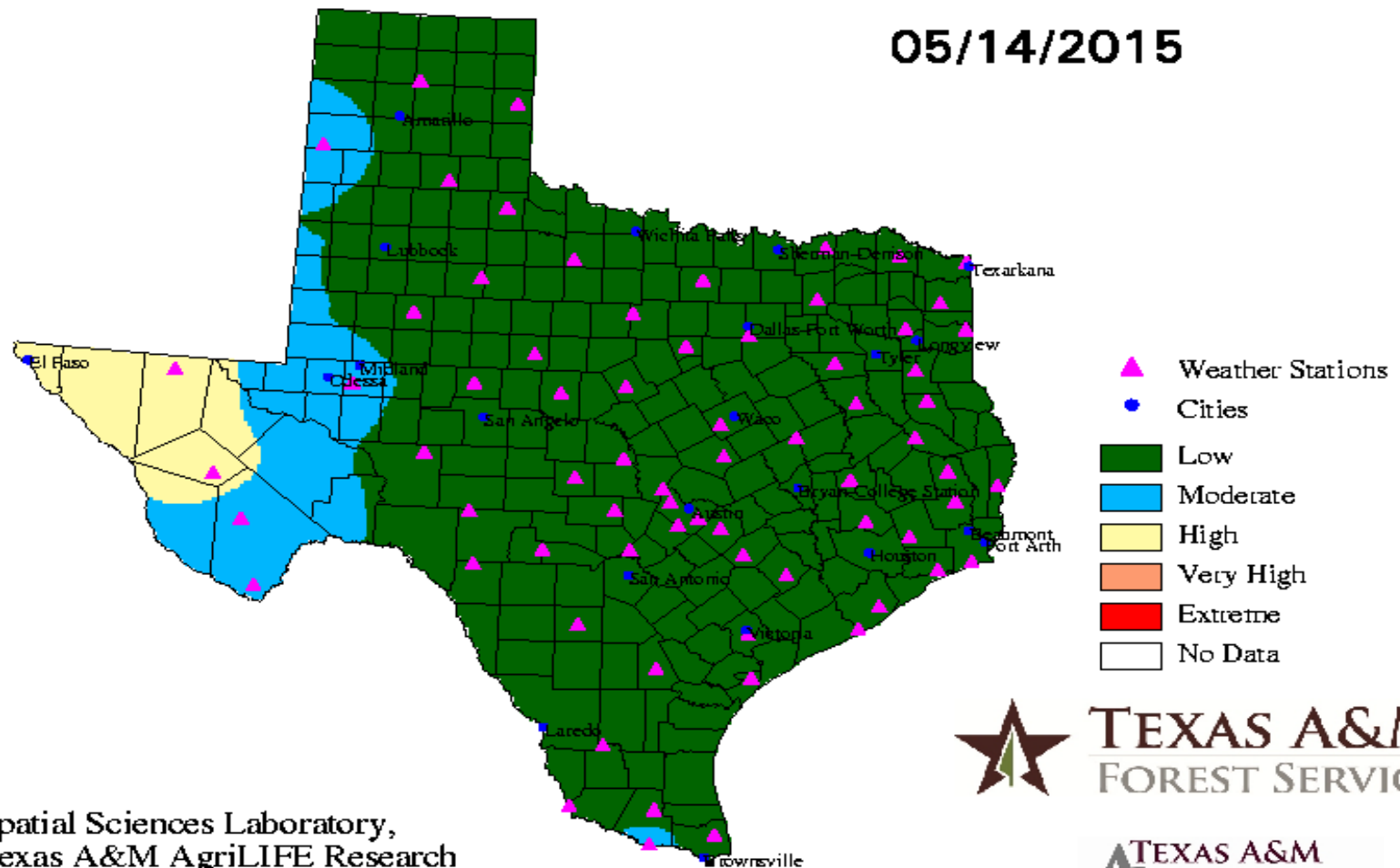
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/14/15	Flood Warning	Trinity River Near Riverside Affecting Trinity and Walker Counties; Navasota River Near Easterly Affecting Leon and Robertson Counties; Trinity River Affecting Wise, Denton, Dallas, Navarro, and Henderson Counties; Urban and Small Streams Remains for Nueces and Jim Wells Counties; West Fork San Jacinto Affecting Harris County; Nueces River and Atascosa River Affecting Live Oak County and Aransas River Affecting Bee County;
05/14/15	Small Steam Flood Advisory	Caldwell, Bastrop, and Travis Counties

Fire Danger Forecast

Forecast Fire Danger map

05/14/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



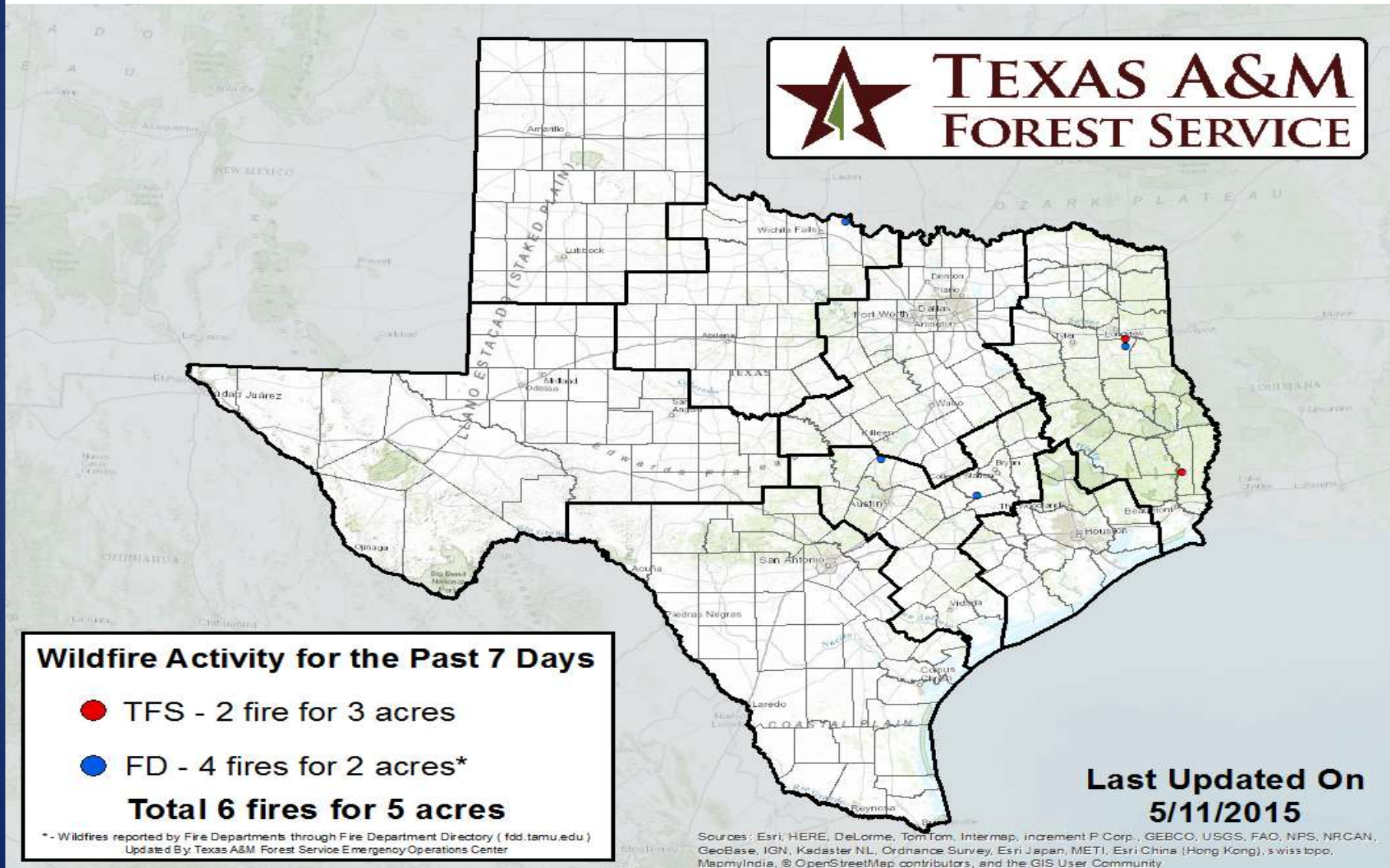
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AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 162 (no change) fires and 6,693 (no change) acres destroyed this year. There are 16 (-1) counties with burn bans. The Keetch-Byram Drought Index list 3 (no change) counties



Training

DATES		TITLE	COURSE	LOCATION
05/10/15	05/16/15	Hazardous Materials Technician for CBRNE Incidents (HT) (Program Z)	PER-261	Anniston, AL
05/10/15	05/16/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
05/10/15	05/16/15	Instructor Training Certification Process (ITC) (Program F)	PER-266	Anniston, AL
05/11/15	05/14/15	Confined Space Rescue	H-304	San Angelo
05/11/15	05/15/15	Enhanced Incident Management/Unified Command (EIMUC)	MGT-314	College Station
05/12/15	05/14/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Houston
05/13/15	05/14/15	Confined Space Safety	H-203	Mission
05/14/15	05/15/15	ICS-400: Advanced Incident Command System, Command and General Staff	G-400	Texarkana

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/12/15	05/18/15	Joint Base San Antonio (JBSA)/ JBSA-Randolph, Lackland, Ft Sam Houston, Camp Bullis	Full-Scale: Severe Weather Response Actions (weather bulletins)
05/14/15	05/14/15	City of Orange OEM/Orange, Tx	Tabletop: Hurricane Preparedness

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/11/15	05/17/15	Arlington	Texas Rangers MLB Baseball
05/12/15	05/20/15	Houston	Houston Astros MLB Baseball
05/14/15	05/16/15	San Antonio	UTSA Graduation Ceremonies